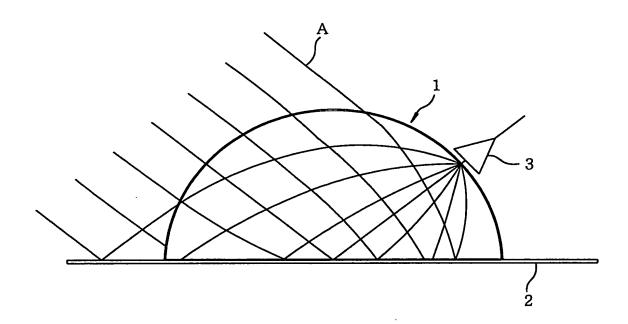
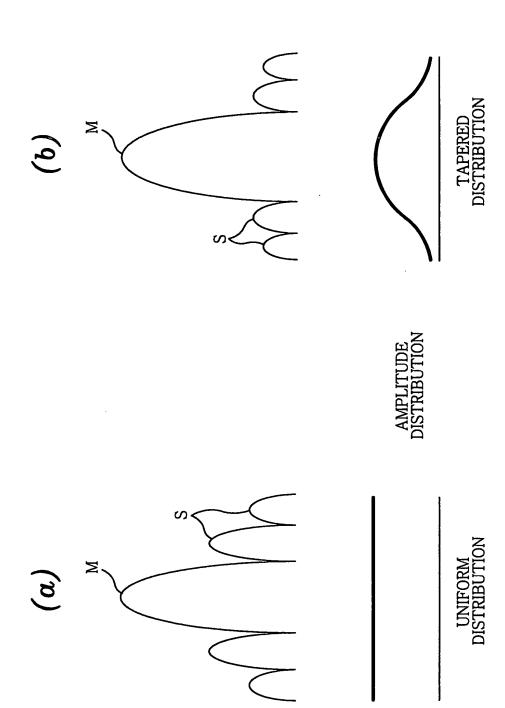
FIG. 1

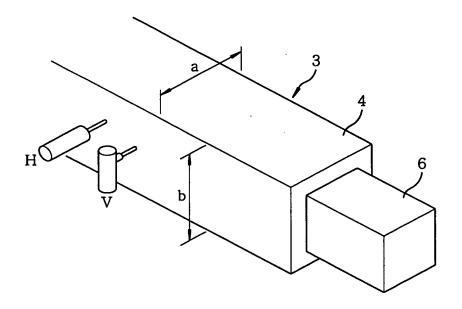




 $\frac{\partial L}{\partial t} = 0$

FIG.3





(b)

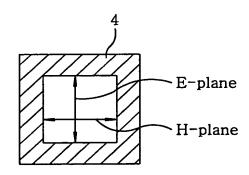
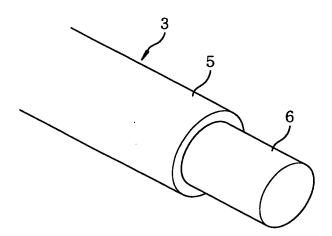


FIG.4



*FIG.*5

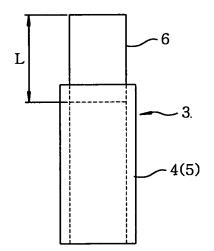


FIG. 6

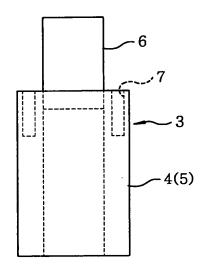


FIG. 7

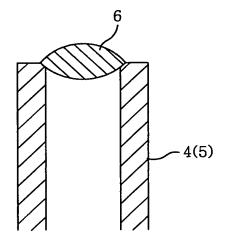
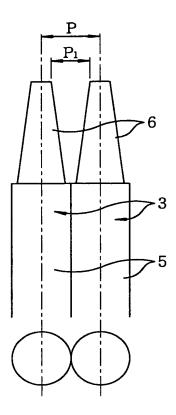


FIG.8





(b)

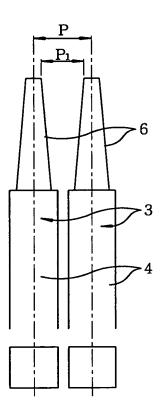


FIG.9

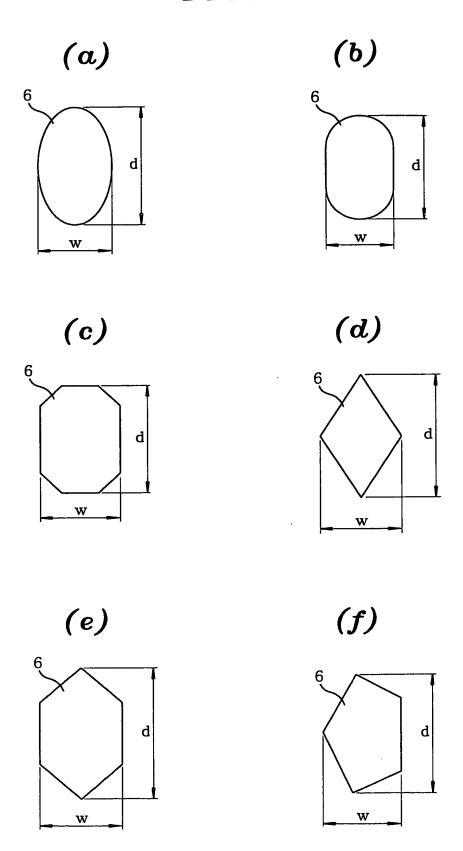
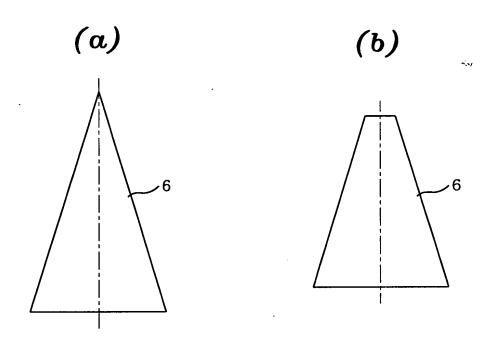


FIG. 10



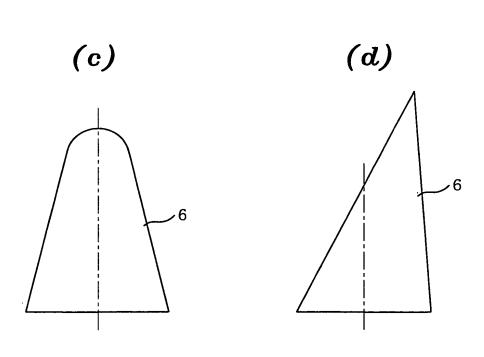


FIG. 11

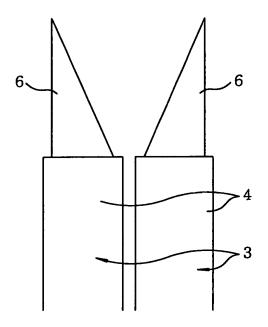
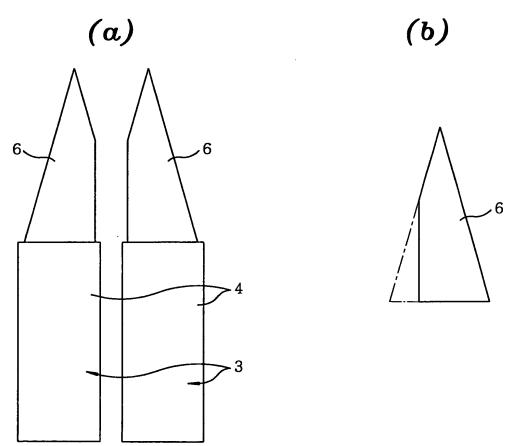
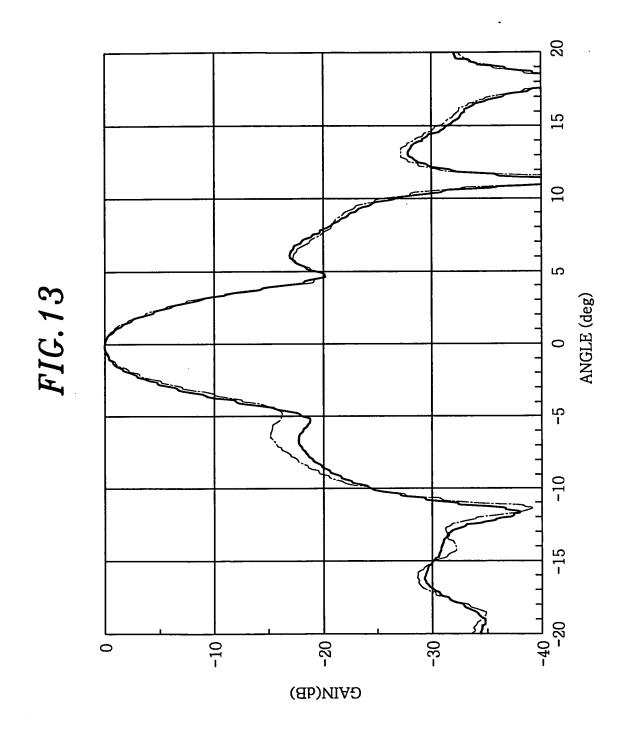


FIG. 12





20 40 30 PRIMARY FEED HAVING WIDE FULL WIDTH AT HALF MAXIMUM 20 S 10 FIG. 14 ANGLE (deg) \mathbf{Z} -20 -30 -40 -20 L -50 40 30 20 10 0 CPIN(qBi)

FIG. 15

